

ABSTRACT

Brazed product obtained by brazing a metal and ceramic according to a brazing method of high production rate that realizes uniform brazing material composition at brazed sites, thereby enhancing junction reliability and that is free from problems such as deterioration of working environment by malodor. There are also disclosed a ceramic part and metal part for use in the production of the brazed product. The brazed product is produced by applying a binder to brazing site of at least one of a metal part made of a metal and a ceramic part made of a ceramic; spreading active silver braze powder and fixing the same thereto; overlapping the brazing site with the bonding face of the counterpart member; and heating them in a furnace to melt the active silver braze powder and brazing therewith. The parts for brazing of the present invention are a ceramic part and a metal part having a binder applied onto brazing site of at least one of the metal and ceramic and having active silver braze powder spread on and fixed to the binder.